

AIHA LAB I.D. 10768

RESERVOIRS ENVIRONMENTAL SERVICES, INC.

1827 GRANT STREET

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(303) 830-1986

FAX (303) 863-9196

April 29, 1994

Ms. Julie Linkus
EG&G Rocky Flats Plant
PO Box 464, T452D
Golden, CO 80402-0464

RE: Job No. RES 18814 - 23586JL/102A - Bulk Sample:
T891E-94-04-27-64-01.

Dear Ms. Linkus:

Reservoirs Environmental Services, Inc. (RES, Inc.) has analyzed one bulk material sample by Polarized Light Microscopy (PLM) for asbestos content as per your request. The sample was received on April 27, 1994, and initial results were telephoned to your office on April 29, 1994. PLM was used to analyze the bulk materials in compliance with guidelines established by the USEPA (40 CFR Part 763, Subpart F, Appendix A). The Analytical Results are presented in Table I.

RES, Inc. has assigned job number RES 18814 to this study. This report is considered highly confidential and the sole property of EG&G Rocky Flats Plant. RES, Inc. will not discuss any part of this study with personnel other than those of the client company. Samples will be disposed of after sixty days unless longer storage is requested. The US EPA guideline (40 CFR Part 763, Subpart F, Appendix A) was developed for use on friable building materials and is not recommended for non-friable materials such as floor tiles. RES, Inc. recommends additional analyses to confirm negative PLM results on floor tiles.

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AUG 2001
RECEIVED
RECORDS CENTER

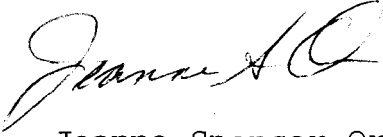
ADMIN RECORD

1A-A-000814

1/6

If you should have any questions about this report, please feel free to call me at 830-1986.

Sincerely,



Jeanne Spencer Orr
Vice President

RKD/cma



Analyst(s):

Cheryl A. Dempsey
Greg Behnfeldt

Paul D. Lo Scalzo
Robert L. Gault

RESERVOIRS ENVIRONMENTAL SERVICES, INC.
 NVLAP Accredited Laboratory #1896

TABLE I. PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: RES 18814
 Client: EG&G Rocky Flats Plant
 Client Project: 23586JL/102A,
 Date Samples Received: April 27, 1994
 Analysis Type: PLM Short Report
 Turnaround: 3-5 Day

Client Sample Number	Lab ID Number	TOTAL ASBESTOS (%)	Layer	Physical Description	Portion of Total Sample (%)	ASBESTOS CONTENT BY LAYER	Non-Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
						Mineral	C G S H W T E L Y A O A L A N I L L L S T R L C	
						Visual Estimate (%)		
T891E-94-04-27-64-01	EM 112863	ND	A Gold resin B White/tan tile		12 88	ND ND	8 0 0 0 0 0 0 0 0 0 0 0	92 100
ND = None Detected TR = Trace			CELL = Cellulose Mat = Material	ORG = Organic BRUC = Brucite	WOLL = Wollastonite Trem-Act = Tremolite-Actinolite	GYP = Gypsum SYNTH = Synthetic	Analyst: PDL	Data QA

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1. Sample # (Bldg-Y-M-D-P-#)
1891E94 04 27 64 01 ☒ SINGLE
through

☐ MULTIPLE

7. Lab Report #:

9. **Related Forms:** *None*

Material Type

13. Bulk Sample Description

14. Results

10. Sample #
(Bldg-Y-M-D-P#-S#)

11. Location Information

12. Material Type

13. Bulk Sample Description

(Bldg-Y-M-D-P#-S#)

TS11E94 C4-27-64 C1

915

Zeis + Co. etc.

Stressful + irritable

15. Sampled by/Date:

16. Checked by/Date (Check Back of Form):